

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040179622" and (1/2.sup.n/2 with superposition) @pd<"20021213" and ((entanglement with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:10
L2	0	"20040179622" and (qubit\$2 with value)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:36
L3	0	"20040179622" and (2n with i)	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:37
L4	1	"20040179622" and (j-1")	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:37
L5	1	"20040179622" and (k)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:40
L6	1	"20040179622" and (int\$10)	US-PGPUB; USPAT	OR	OFF	2006/05/03 12:45
L7	1	"20040024750" and (qubit with value)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:11
L8	0	"20040024750" and (2n with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L9	0	"20040024750" and (2n same superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L10	0	"20040024750" and (2n)	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:12
L11	1	"20040179622" and ("calculating indices" )	US-PGPUB; USPAT	OR	OFF	2006/05/03 14:40
S1	1	"20040179622"	US-PGPUB; USPAT	OR	OFF	2006/05/03 11:34
S2	27	SHOR NEAR2 QUANTUM	US-PGPUB; USPAT	OR	OFF	2006/05/01 08:55

## EAST Search History

S3	19	(SHOR NEAR2 QUANTUM) and "quantum gate"		US-PGPUB; USPAT	OR	OFF		2006/05/01 08:56			
S4	1	"20040179622" and tensor		US-PGPUB; USPAT	OR	OFF		2006/05/01 16:45			
S5	49	quantum adj fourier adj transform		US-PGPUB; USPAT	OR	OFF		2006/05/01 16:58			
S6	1	"20040024750" and (absolute adj value)		US-PGPUB; USPAT	OR	OFF		2006/05/03 14:06			
S7	0	"20040024750" and (superposition adj vector)		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:30			
S8	1	"20040024750" and (superposition )		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:40			
S9	1	"20040179622" and constant		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:42			
S10	0	"20040024750" and ( "j-1" )		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:40			
S11	0	"20040024750" and ( seed)		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:41			
S12	0	"20040024750" and ( indices)		US-PGPUB; USPAT	OR	OFF		2006/05/01 13:44			
S13	1	"20040179622" and indices		US-PGPUB; USPAT	OR	OFF		2006/05/01 15:18			
S14	1	"20040024750" and ( index)		US-PGPUB; USPAT	OR	OFF		2006/05/01 14:19			
S15	1	"20040024750" and ( sin)		US-PGPUB; USPAT	OR	OFF		2006/05/01 15:11			
S16	1	"20040024750" and ( int)		US-PGPUB; USPAT	OR	OFF		2006/05/01 16:01			
S17	1	"20040024750" and ( mod )		US-PGPUB; USPAT	OR	OFF		2006/05/01 15:16			
S18	1	"20040179622" and int		US-PGPUB; USPAT	OR	OFF		2006/05/01 15:18			

## EAST Search History

S19								
S20	1	"20040024750" and (output\$2 with superposition)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:13		
S21	1	"20040024750" and ( function with qubits)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:17		
S22	1	"20040024750" and ( function same qubits)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:19		
S23	0	"20040024750" and ( "?")	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30		
S24	0	"20040024750" and ( entanglement adj operation )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30		
S25	0	"20040024750" and ( entanglement adj procedure )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:30		
S26	1	"20040024750" and ( entanglement )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:35		
S27	1	"20040024750" and ( interference )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:38		
S28	0	"20040024750" and ( 2n )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:38		
S29	1	"20040024750" and (difference)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:41		
S30	1	"20040179622" and difference	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:41		
S31	0	(quantum adj fourier adj transform) and (difference same 2n)	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:43		
S32	7	(quantum adj fourier adj transform) and ( 2n )	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:43		
S33	1	"20040179622" and 2n	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:45		
S34	20	(quantum adj fourier adj transform) and seed	US-PGPUB; USPAT	OR	OFF	2006/05/01 16:58		

## EAST Search History

S35	4	entanglement adj vector	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:18
S36	37	quantum and (entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:31
S37	747	(entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:19
S38	1	"20040024750" and (entanglement with (component\$2 or value\$2))	US-PGPUB; USPAT	OR	OFF	2006/05/02 15:31
S39	36258	"20040179622" (first adj memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:57
S40	0	"20040179622" and (first adj memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:16
S41	0	"20040179622" and ("first memory")	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:16
S42	1	"20040179622" and (first)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:17
S43	1	"20040179622" and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:23
S44	1	"20040024750" and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:31
S45	1	"20040024750" and (entanglement)	US-PGPUB; USPAT	OR	OFF	2006/05/03 09:25
S46	1	"20040024750" and (memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:23
S47	1	("20040024750" or "20030005010") and (memory)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:24
S48	1	("20040024750" or "20030005010") and (buffer)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:24
S49	2	("20040024750" or "20030005010") and (register)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:28
S50	2	("20040024750" or "20030005010") and (entanglement)	US-PGPUB; USPAT	OR	OFF	2006/05/03 10:29

## EAST Search History

S51	0	("20040024750" or "20030005010") and (entanglement with 2n)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:29				
S52	1	("20040024750" or "20030005010") and (2n)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:41				
S53	1	("20040024750" or "20030005010") and (entanglement same position)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:51				
S54	0	("20040024750" or "20030005010") and (entanglement with equal)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52				
S55	0	("20040024750" or "20030005010") and (entanglement same equal)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52				
S56	0	("20040024750" or "20030005010") and (entanglement same equals)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:52				
S57	0	("20040024750" or "20030005010") and (entanglement same equal\$2)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:54				
S58	1	("20040024750" or "20030005010") and (entanglement same superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:53				
S59	1	("20040024750" or "20030005010") and (entanglement with superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:53				
S60	278	@pd<"20021213" and (entanglement same equal\$2)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55				
S61	80	@pd<"20021213" and (entanglement with equal\$2)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55				
S62	0	@pd<"20021213" and ((entanglement with equal\$2) with superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55				
S63	0	@pd<"20021213" and ((entanglement with equal\$2) same superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 10:55				
S64	1	@pd<"20021213" and ((entanglement with equal\$2) and superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 11:03				
S65	1	"20040179622" and (equal\$2)		US-PGPUB; USPAT	OR	OFF	2006/05/03 11:10				
S66	7	@pd<"20021213" and (entanglement with superposition)		US-PGPUB; USPAT	OR	OFF	2006/05/03 11:03				

## EAST Search History

		EAST Search History					
S67	1	"20040179622" and ( "1/2.sup.n/2" with superposition)	US-PPGPUB; USPAT	OR	OFF	2006/05/03 11:12	
S68	1	"20040179622" and (( "1/2.sup.n/2" with superposition) same entanglement)	US-PPGPUB; USPAT	OR	OFF	2006/05/03 11:14	
S69	1	"20040179622" and (equal\$3)	US-PPGPUB; USPAT	OR	OFF	2006/05/03 11:14	
S70	1	"20040179622" and (equal)	US-PPGPUB; USPAT	OR	OFF	2006/05/03 11:14	